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First Named Inventor	David A. Meckes		
Art Unit	3651		
Examiner Name			
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		U.S. PAT	ENT DOCUMENTS	
Examiner Cit Initials* No		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7/1/X A	1 US-6,310,692 B1	10/30/2001	Fan et al.	
7/1X A	.2 US-6,049,775	04/11/2000	Gertner et al.	
MA A	3 US-6,000,871	12/14/1999	Fisher, Sr.	
MAK A	4 US-5,915,690	06/29/1999	Surya	
1117 A	S US-5,727,135	03/10/1998	Webb et al.	DEOF
111X A	6 US-5,704,246	01/06/1998	Kruger	NECEIVH
TAX	.7 US- 5,629,672	05/13/1997	Brown et al.	
MIC	NS US- 5,572,630	11/05/1996	Azuma et al.	JAN 1 4 2008
MX	v9 US- 5,347,350	09/13/1994	Nakahata et al.	
777 X A	10 US-5,096,180	03/17/1992	Nagaoka et al.	GROUD OA
	US-			31,1001,20
	US-			
	115-	l .	T	(

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cile No.1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т8

				
Examiner Signature	211/6	ne	Date Considered	6/14/04

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